Pat. No. 05546586 - 8 Group ID: C Page 1
Issue Date: 02/18/02 User ID: Henlag KS: 1,035

Warning [Pages Of Foreign References:]

page 1 has no references

page 2 has no references

page 3 has no references

page 4 has no references

Warning [Pages Of Other References:]

page 1 has no references

page 1 has no references page 2 has no references page 3 has no references page 4 has no references

7/10

Group ID: C Page 1

Pat. No. 05546586 - 8 Issue Date: 02/18/02 User ID: Henlag

**JACKET** 

GAU SERIAL NUMBER FILING DATE CLASS SUBCLASS

3617 09/845,047 04/27/01 301 124.1

FOREIGN PRIORITY

Country Document Number Date

**DISCLAIMER** 

/ /

TITLE

Fabricated vehicle axle

MICROFICHE APPENDIX

ASSISTANT EXAMINER:

Middle: Last: First:

Nguyen Beo Long

PRIMARY EXAMINER:

First: Middle: Last:

Joseph Morano S.

CLAIMS ALLOWED Total Print

1

**DRAWINGS** 

1

Print Sheets Figures

Y 19

\_\_\_\_\_\_\_

PTOL85b INFO

SERIAL NUMBER FILING DATE

09/845,047 04/27/01

DATE FEE PAID ASSIGNEE DATA PRESENT

06/16/03 Yes

Pat. No. 05546586 - 8 Group ID: C
Issue Date: 02/18/02 User ID: Henlag

Page 2

EMAIL ADDRESS

\_\_\_\_\_\_\_

ATTORNEYS

Middle: Last: Type: Firm/First:

Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd. Firm

**ASSIGNEES** 

Code: Firm/First: Middle: Last:

02 The Boler Company.

State: Country: City:

TI Itasca

Text:

OATH

INVENTOR NAME Middle: Signed: Last: First:

Yes Ashley . Dudding Thomas

City:
Plainfield

State: IL ZIP Code: Country: Foreign ZIP:

INVENTOR NAME

Signed: Middle: Last: First:

Yes Edward Miller Lawrence

Naperville City:

State: IL ZIP Code: Country: Foreign ZIP:

Page 3

Pat. No. 05546586 - 8 Group ID: C
Issue Date: 02/18/02 User ID: Henlag

\_\_\_\_\_\_

REFERENCES (Page 3) SERIAL NUMBER: 09/845,047 FORM 1449

U.S. REFERENCES

Class SubClass U.S. Pat No. Date Patentee

<2,2>5,810,377 09/1998 Keeler et al.

5,865,452 02/1999 Chalin

FOREIGN REFERENCES

Foreign Doc No. Date Country Class SubClass

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

REFERENCES (Page 4) SERIAL NUMBER: 09/845,047 FORM 892

U.S. REFERENCES

U.S. Pat No.	<u>Date</u>	Patentee .	Class	SubClass
2,218,127	10/1940	Urschel	301	124.1
2,148,714	02/1939	Urschel	301	124.1
1,762,407	06/1930	Mogford et al.	301	124.1

FOREIGN REFERENCES

Foreign Doc No. Date Country Class SubClass

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

\*\*\*\*\*\*\* End of edited forms \*\*\*\*\*\*\*\*

Pat. No. 05546586 - 8 Group ID: C Page 4

Issue Date: 02/18/02 User ID: Henlag

CHECK LIST

Rule 47 Continuing Data PCT Disclaimer

No No No No

Microfiche Appendix CPA tag

No No

Foreign Priority Claimed: No

Acknowledged: No

State Code: IL Country Code:

Text Endorsement: 09845047.042701

\_\_\_\_\_\_

**JACKET** 

SERIAL NUMBER FILING DATE CLASS SUBCLASS GAU

09/845,047 04/27/01 301 124.1 3617

FOREIGN PRIORITY

Country Document Number Date

DISCLAIMER

/ /

TITLE

Fabricated vehicle axle

MICROFICHE APPENDIX

ASSISTANT EXAMINER:

First: Middle: Last:

Long Beo Nguyen

PRIMARY EXAMINER:

First: Middle: Last:

S. Joseph Morano

CLAIMS ALLOWED

Pat. No. 05546586 - 8 Group ID: C Issue Date: 02/18/02 User ID: Henlag Page 5

Total <u>Print</u>

1

DRAWINGS

Sheets Print Figures

7 19 Y

BLUE SLIP INFORMATION

SERIAL NUMBER CLASS SUBCLASS GAU

09/845,047 301 124.1 3617

TOTAL CLAIMS INDEP. CLAIMS

\_\_\_\_\_\_\_

BLUE SLIP (Page 1)

INTERNATIONAL CLASSIFICATION

Class SubClass

B60B 35/00

**CROSS-REFERENCES** 

Class SubClass

301 127

TERM EXTENSION

FIELD OF SEARCH

Class SubClass

301 124.1;125;127;129

PTOL85b INFO

Pat. No. 05546586 - 8 Group ID: C
Issue Date: 02/18/02 User ID: Henlag

User ID: Henlag

Page 6

SERIAL NUMBER FILING DATE

09/845,047

04/27/01

ASSIGNEE DATA PRESENT

DATE FEE PAID

Yes

06/16/03

EMAIL ADDRESS

\_\_\_\_\_\_\_

**ATTORNEYS** 

Type: Firm/First:

Middle: Last:

Firm

Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd.

\_\_\_\_\_\_

ASSIGNEES

Code: Firm/First: Middle:

Last:

02 The Boler Company.

City:

State: Country:

Itasca

IL

Text:

\_\_\_\_\_\_\_

OATH

INVENTOR NAME

Middle: First:

Last:

Signed:

Ashley

Thomas

Dudding

Yes

City:

Plainfield

State: IL ZIP Code: Country: Foreign ZIP:

INVENTOR NAME

First:

Middle:

Last:

Signed:

Pat. No. 05546586 - 8 Issue Date: 02/18/02

Group ID: C

User ID: Henlag

Page 7

Yes Miller Lawrence Edward

Naperville City:

State: IL ZIP Code: Country: Foreign ZIP:

\_\_\_\_\_\_

PCT INFO

\_\_\_\_\_\_

CONTINUING DATA (Page 1)

DOCUMENT NO. ISSUE DATE LINE CODE SERIAL NUMBER FILING DATE STATUS

\_\_\_\_\_\_

REFERENCES (Page 1) SERIAL NUMBER: 09/845,047

FORM 892

U.S. REFERENCES

SubClass Class U.S. Pat No. Date Patentee

647,801 04/1900 Bruner 301 124.1

FOREIGN REFERENCES

Foreign Doc No. Date Country Class SubClass

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

\_\_\_\_\_\_\_

REFERENCES (Page 2) SERIAL NUMBER: 09/845,047

FORM 892

U.S. REFERENCES	•			
U.S. Pat No.	Date	Patentee	Class	<u>SubClass</u>
*6,196,563 No issue date ava		Haycraft	301	124.1
5,810,377	09/1998	Keller et al.	280	96.1
5,800,024	09/1998	Steimmel et al.	301	127
5,664,847	09/1997	Bear et al.	301	124.1
5,520,407	05/1996	Alatalo et al.	301	124.1

		No. 0554658 Date: 02/1		Group II User ID:			Page	8
5,429,423	07/1995	Pollock et	al.		301	124.1		
5,269,593	12/1993	Wasson			301	124.1		
3,804,467	04/1974	Austermann	L		301	127		
3,072,441	01/1963	Schilberg			301	124.1		
2,911,262	11/1959	Franck			301	124.1		
1,823,158	09/1931	Mogford et	al.		301 .	124.1		
1,899,347	02/1933	Mogford et	al.		301	124.1		
817,881	04/1906	Smith			301	124.1		
FOREIGN REFERENCE Foreign Doc No.	ES Date	Country	<u>Class</u>	SubClas	s <u>s</u>			
OTHER REFERENCE	CITATIONS	S (incl. Au	thor, Titl	e, Date,	Pertinen	t Pages	;, etc	<u>;.)</u>
=======================================								
REFERENCES (Page 3) SERIAL NUMBER: 09/845,047 FORM 1449								
U.S. REFERENCES  U.S. Pat No.	<u>Date</u>	Patentee			Class	SubCla	iss	
<2,2>5,810,377	09/1998	Keeler et	al.					
5,865,452	02/1999	Chalin						
FOREIGN REFERENCE Foreign Doc No.	Date	Country		SubCla	<del></del>			
OTHER REFERENCE	CITATION	S (incl. Au	thor, Titl	e, Date,	Pertinen	t Pages	<u>s, etc</u>	<u>:.)</u>

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

## REFERENCES (Page 4) SERIAL NUMBER: 09/845,047 FORM 892

1	U.S. REFERENCES  U.S. Pat No.	<u>Date</u>	Patentee	Class	SubClass
	2,218,127	10/1940	Urschel	301	124.1
	2,148,714	02/1939	Urschel	301	124.1
	1,762,407	06/1930	Mogford et al.	301	124.1

Pat. No. 05546586 - 8 Group ID: C
Issue Date: 02/18/02 User ID: Henlag

Page 9

FOREIGN REFERENCES

Foreign Doc No. Date Country Class SubClass

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

\_\_\_\_\_\_\_

\*\*\*\*\*\*